

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 79-120

CITY AND COUNTY OF SAN FRANCISCO

RICHMOND-SUNSET PLANT

AMENDING ORDER NO. 76-5, A CEASE AND DESIST
ORDER FOR VIOLATIONS AND THREATENED VIOLATIONS
OF REQUIREMENTS PRESCRIBED IN ORDER NO. 74-164,
AN NPDES PERMIT;

AND

REQUIRING THE CITY AND COUNTY OF SAN FRANCISCO TO
CEASE AND DESIST DISCHARGING WASTE FROM ITS RICHMOND
SUNSET ZONE WET WEATHER DIVERSION STRUCTURES CONTRARY
TO REQUIREMENTS PRESCRIBED IN ORDER NO. 76-23 AS
AMENDED BY ORDER NO. 79-12

The California Regional Water Quality Control Board, San Francisco Bay Region, finds that:

1. On December 6, 1974, this Board adopted Order No. 74-164, an NPDES (National Pollutant Discharge Elimination System) Permit prescribing discharge requirements covering the discharge of waste and pollutants by the City and County of San Francisco from its Richmond-Sunset Sewage Treatment Plant.
2. On March 16, 1976, this Regional Board adopted Order No. 76-23, an NPDES Permit, prescribing discharge requirements for the eight wet weather diversion structures in the Richmond-Sunset Sewerage Zone.
3. On January 20, 1976, this Board adopted Order No. 76-5, ordering the City and County of San Francisco to cease and desist from discharging waste or threatening to discharge waste contrary to requirements of Order No. 74-164;
4. On February 15, 1977, this Board adopted Order No. 77-9 amending Cease and Desist Order No. 76-5.
5. The City and County of San Francisco is violating or threatening to violate the time schedules specified in this Board's Order 77-9.
6. On June 21, 1977, this Board adopted Order No. 77-62 amending Order No. 74-164 to require full compliance with the provisions of that order, as amended, by July 1, 1977 as required by Section 301(b) of the Federal Water Pollution Control Act.

7. On January 16, 1979, this Board adopted Order No. 79-12 amending Order No. 76-23 to require full compliance with the provisions of that order, as amended, by July 1, 1977 as required by Section 301(b) of the Federal Water Pollution Control Act.
8. The City and County of San Francisco is violating or threatening to violate Order No. 76-23 as amended by Order No. 79-12 as follows:
 - Discharge prohibitions A.1. (allowable overflows and overflow criteria),
 - A.2. (discharge into confined water areas) and
 - A.3. (10:1 initial dilution)
9. This action is an order to enforce waste discharge requirements previously adopted by the Board, this action is therefore categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15121 of the Resources Agency Guidelines.
10. On April 6, 1979 the Environmental Protection Agency (EPA) issued a "Findings of Violation" with respect to violations of provisions of the above cited NPDES permits and Cease and Desist Orders.
11. On September 18, 1979, at a meeting starting at 9:30 a.m. in the Assembly Room, State Building, 1111 Jackson Street, Oakland, after due notice to the discharger, and all other affected persons, the Regional Board conducted a public hearing at which the discharger appeared and evidence was received concerning the discharges.

IT IS HEREBY ORDERED THAT:

- A. All paragraphs of Board Order No. 76-5 under Item II., "IT IS HEREBY ORDERED THAT:" commencing on page 11, are hereby rescinded.
- B. The City and County of San Francisco, cease and desist from discharging wastes or threatening to discharge waste contrary to requirements of Order No. 74-164 listed in paragraph H of Board Order No. 76-5 and contrary to requirements of Order No. 76-23 as amended by Order No. 79-12, in accordance with time schedules contained within this order.
- C. Compliance with this Board's discharge requirements of Order No. 74-164, as amended by Order No. 77-62, with respect to: Effluent Limitations for BOD (A.1.a.), Suspended Solids (A.1.b.), BOD and Suspended Solids Removal (A.3.), Grease and Oil (A.4.a.), Floating Particulates (A.4.b.), Settleable Solids (A.4.c.), Turbidity (A.4.d.); Receiving Water Limitations for Grease and Oil (B.1.), Radioactivity (B.1.), Visible Floating Particulates and Grease and Oil (B.2.), Discoloration (B.3.), Light Transmittance (B.4.), Dissolved Oxygen (B.5.), pH (B.6.), Total Coliform (B.7.), Toxic and Deleterious Substances (B.8.), Floating Particulates (B.1.), Final Toxicity Concentration (B.1.); Discharge Prohibition against discharge within 1000 feet offshore and with dilution less than 100:1 (C.1.) and Order No. 76-23 as amended by Order 79-12 with respect to: Discharge ~~prohibition against discharge~~ of untreated waste (A.1.) and prohibition against nuisance (B.1.) shall be achieved according to the following time schedule:

<u>Task</u>	<u>Completion Date</u>
1. <u>Richmond Transport</u>	
Complete draft EIR and project report and begin predesign	by March 15, 1980
Certify EIR	by June 30, 1980
Start Design	by September 15, 1980
Complete design	by July 15, 1981
Advertise for construction bids	by September 15, 1981
Award construction contract	by December 15, 1981
Issue NTP*	by February 15, 1981
2. <u>Westside Transport and Pump Station</u>	
Advertise for construction bids	
first contract	by October 15, 1979
last contract	by July 30, 1980
Award all contracts	by October 30, 1980
Issue NTP - all contracts	by November 30, 1980
Complete construction	by January 1, 1983
3. <u>Lake Merced Transport</u>	
Complete draft EIR and project report	by July 1, 1980
Certify EIR	by November 30, 1980
Start design	by January 15, 1981
Complete design	by January 15, 1982
Advertise for construction bids	by February 15, 1982
Award construction contract	by May 15, 1982
Issue NTP	by August 30, 1982

*NTP - Notice to Proceed

<u>Task</u>	<u>Completion Date</u>
4. <u>Southwest Water Pollution Control Plant</u>	
Submit final project report to SWRCB	by September 30, 1979
Board of Supervisor's approval of project report and Step 2 appropriations	by December 10, 1979
Begin final design	by February 15, 1980
Complete 50% design	by October 15, 1980
Complete design	by June 30, 1981
Advertise for construction bids	by July 30, 1981
Award all construction contracts	by November 30, 1981
Issue NTP	by January 30, 1982

5. Ocean Outfall

Advertise for construction bids	by February 15, 1980
Award construction contract	by August 1, 1980
Issue NTP	by October 1, 1980

6. Full compliance with requirements shall be achieved	by July 1, 1983
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- D. Compliance with this Board's discharge requirements of Order No. 76-23, as amended by Order No. 79-12, with respect to discharge prohibition A.2 (confined water areas) and A.3 (10:1 dilution) or demonstrate that an exception is warranted, shall be accomplished according to the following schedule:

<u>Task</u>	<u>Completion Date</u>
Submit report on above	March 1, 1980

- E. The City and County of San Francisco shall submit a cash flow assessment by June 30, 1980, which indicates the ability of the City and County of San Francisco to fund the local share costs of all projects necessary for compliance with this Board's requirements.
- F. The City and County of San Francisco is required to submit to the Regional Board by the 15th day of every month, a report, under penalty of perjury, on progress towards compliance with this Order. Said report shall include the status of progress made toward compliance with all tasks of this Order. If noncompliance or threatened noncompliance is reported the reasons for noncompliance and an estimated completion date shall be provided.

G. Board Order No. 77-9 is hereby rescinded.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on ~~September~~ 18, 1979.

FRED H. DIERKER
Executive Officer